



Maricopa County
Air Quality Department

Mail Applications to:
MCAQD - NON-TITLE V PERMITS
1001 N. Central Avenue, Suite 125
Phoenix, AZ 85004
Or Email to:
AQPermits@mail.maricopa.gov

FOR OFFICIAL USE ONLY	
DATE RECEIVED	01/15/2016
LOG NUMBER	010182 - 410343

RENEWAL APPLICATION FOR NON-TITLE V AIR QUALITY PERMIT

(As required by A.R.S. §49-480 and Maricopa County Air Pollution Control Regulations, Rule 200)
Renewal Applications Must Be Submitted By Jan. 01, 2017

1. EXISTING PERMIT NUMBER: 010182		PERMIT EXPIRATION DATE:	
2. WILL THERE BE ANY CHANGES TO THE OPERATING SCENARIO(S) FROM THAT DEFINED IN THE EXISTING PERMIT?		<input type="radio"/> YES <input checked="" type="radio"/> NO	IF YES, SUBMIT A MODIFICATION APPLICATION (IN ADDITION TO THIS RENEWAL APPLICATION). REFER TO INSTRUCTIONS TO DETERMINE WHETHER A MINOR MODIFICATION OR NON MINOR MODIFICATION IS NEEDED.
3. WILL THERE BE ANY NEW, MODIFIED, OR RECONSTRUCTED STATIONARY SOURCES OR AIR POLLUTION CONTROL EQUIPMENT FROM THAT DEFINED IN THE EXISTING PERMIT?		<input type="radio"/> YES <input checked="" type="radio"/> NO	
4. ARE THERE ANY EMISSIONS UNITS PRESENT THAT HAVE NOT BEEN CORRECTLY IDENTIFIED AND DEFINED IN THE EXISTING PERMIT?		<input type="radio"/> YES <input checked="" type="radio"/> NO	
5. WILL THERE BE ANY CHANGES THAT TRIGGER ANY OTHER NEW APPLICABLE REQUIREMENTS?		<input type="radio"/> YES <input checked="" type="radio"/> NO	
6. HAS THE OWNERSHIP OF THIS FACILITY CHANGED SINCE THE PERMIT WAS LAST ISSUED OR TRANSFERRED?		<input checked="" type="radio"/> YES <input type="radio"/> NO	IF YES, SUBMIT PERMIT TRANSFER APPLICATION.
7. BUSINESS NAME (as filed with the Arizona Corporation Commission): TPAC A DIVISION OF KIEWIT WESTERN CO TPAC, AN ENCON COMPANY			
8. ADDRESS OF SITE: 3052 S 19TH AVE CITY: PHOENIX STATE: AZ Zip Code: 85009-6926			
9. CONTACT PERSON AT SITE: BRIAN LANDSIEDEL GINA WALLEN			a. TELEPHONE: (602) 262-1360-1364 b. ALT. TEL:
10. NAME AND ADDRESS OF OWNERSHIP OR LEGAL ENTITY: PETER KIEWIT SONS INC 1000 KIEWIT PLAZA OMAHA, NE 68131 ENCON ARIZONA, LLC dba TPAC 3052 S. 19TH AVE PHX, AZ 85009			
11. OWNERSHIP CONTACT: PETER KIEWIT SONS INC DAVE CHAPIN			a. TELEPHONE: (402) 343-2052 b. ALT. TEL: 602.262.1380
12. SEND ALL CORRESPONDENCE INCLUDING INVOICE AND PERMIT TO THIS ADDRESS OR TO THIS EMAIL: COMPANY NAME: PETER KIEWIT SONS INC TPAC, AN ENCON COMPANY ADDRESS: 3052 S 19TH AVE CITY: PHOENIX ATTN: DAVE CHAPIN 3052 S. 19TH AVE PHX AZ 85009 STATE: AZ ZIP CODE: 85009-6926 EMAIL: DCHAPIN@TPACAZ.COM			

13. THE AUTHORIZED CONTACT REGARDING THIS PERMIT APPLICATION IS:

NAME: GINA WALLEN
TITLE: **ENVIRONMENTAL MANAGER**
COMPANY: **PETER KIEWIT SONS INC TPAC, AN ENCON COMPANY**
TELEPHONE: (602) 262-1364
FAX: (602) 262-1375
EMAIL: **gwallen@tpacaz.com**

14. I CERTIFY THAT I AM FAMILIAR WITH THE OPERATIONS REPRESENTED ON THIS APPLICATION AND THE INFORMATION PROVIDED HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

SIGNATURE OF OWNER OR RESPONSIBLE OFFICIAL OF BUSINESS:
TYPE OR PRINT NAME AND TITLE

GINA WALLEN ENVIRONMENTAL MANAGER

DATE: **1/6/16**

Equipment List

TPAC A DIVISION OF KIEWIT WESTERN CO

Permit Number 010182

Issue Date: 01/11/02

Equipment Description	Rated Capacity	Quantity Exist/Future
1. CONCRETE BATCH PLANT - BESSER APPCO 261 YPH / 4A-2C BATCH PLANT SILOS, FEED AND WEIGH HOPPERS, CONVEYOR (#34-0673)	160.00 TON(S)/HR	1 /
2. CONCRETE BATCH PLANT - ROSS UNI-100: SILO, FEED & WEIGH HOPPERS, CONVEYOR (#34-0650) - NOT IN OPERATION	80.00 TON(S)/HR	1 /
3. ABRASIVE BLASTING EQUIPMENT - CLEMCO MODEL 10819, "BIG CLEM", ELECTRIC RLX-II, ELECTRIC REMOTES, 150' HOSE, PRV5 NOZZLE W/ WET HEAD	120.00 CU FT	2 /
4. ABRASIVE BLASTING POT	.00	2 /
FUEL BURNING EQUIPMENT		
1. BOILER - NATURAL GAS, HIGHLANDER BOILER, 200-II (#5)	8,369,000.00 BTU/HR	1 /
2. BOILER - NATURAL GAS, CLEAVER BROOKS, CB760-200 (#3)	8,375,000.00 BTU/HR	1 /
3. BOILER - NATURAL GAS, JOHNSON BROOKS, S 4655 522 ACG (#4)	10.02 MM BTU/HF	1 /
4. BURNER - NATURAL GAS VAPOR GENERATOR, KRAFT VE50-2B, INSTALLED 2007 (#40-0073)	5,000,000.00 BTU/HR	1 /
5. BURNER - NATURAL GAS VAPOR GENERATOR, KRAFT-ISHP, INSTALLED 2008 (#34-0868)	2,000,000.00 BTU/HR	1 /
DUST COLLECTORS		
1. DUST COLLECTOR - C&W MODEL CP-LPR-8-S, CARTRIDGE FILTER; FOR USE WITH SILO #1, #2, #7-VPG 1200 (NOT IN OPERATION) AND FLY ASH SILO	2,340.00 CFM	4 /
2. DUST COLLECTOR - BESSER SILO #4, DC1640, CARTRIDGE FILTER (NOT IN OPERATION)	1,200.00 CFM	1 /
3. DUST COLLECTOR - WAM, CJS-250, CARTRIDGE FILTER, SILO #5 AND #6 (NOT IN OPERATION)	1,600.00 CFM	2 /
4. DUST COLLECTOR - BESSER MIXER, DCS-260, SOCK FILTER, NORTH & SOUTH MIXER	1,200.00 CFM	2 /
5. DUST COLLECTOR - C&W CEMENT, CP-70, CARTRIDGE FILTER FOR WEIGH BATCHER	432.00 CFM	1 /
6. DUST COLLECTOR - ROSS PLANT SILO, 6CP-500, CARTRIDGE FILTER (NOT IN OPERATION)	1,800.00 CFM	1 /
7. DUST COLLECTOR - ROSS PLANT BESSER WEST SILO, DC1640, SOCK FILTER (NOT IN OPERATION)	1,200.00 CFM	1 /
8. DUST COLLECTOR - ROSS PLANT FLYASH & MIXER, 1CP-H, CARTRIDGE FILTER (NOT IN OPERATION)	200.00 CFM	2 /
9. DUST COLLECTOR - ROSS PLANT C&W MIXER VENT, CP-230, CARTRIDGE FILTER (NOT IN OPERATION)	850.00 CFM	1 /
De Minimis Equipment:		
1. EQUIPMENT - WATER TRUCK, 2007 STERLING (#03-1629)	4,000.00 GALLON(S)	1 /
2. TANK, ABOVEGROUND STORAGE - DIESEL, (#2)	3,000.00 GALLON(S)	1 /

Equipment List

TPAC A DIVISION OF KIEWIT WESTERN CO
Permit Number 010182

Equipment Description	Rated Capacity	Quantity Exist/Future
De Minimis Equipment:		
3. TANK, ABOVEGROUND STORAGE - MOTOR OIL (#11)	500.00 GALLON(S)	1 /
4. TANK - GASOLINE FUEL STORAGE CELL, TRUCK MOUNTED	330.00 GALLON(S)	1 /
5. COLD CLEANER - SAFETY KLEEN PARTS WASHER (NON-VOC),	.00	3 /
6. TANK, ABOVEGROUND STORAGE - DIESEL, (#3)	1,000.00 GALLON(S)	1 /
7. TANK - DIESEL, TRUCK MOUNTED	730.00 GALLON(S)	1 /
8. COMPRESSOR - ATLAS COPCO PORTABLE COMPRESSOR, 150 PSI MAX., JOHN DEERE, DIESEL (#20-2331)	375.00 CFM	1 /
9. COMPRESSOR - I.R. PORTABLE COMPRESSOR, 120 PSI MAX, CUMMINS, DIESEL (#20-2045)	600.00 CFM	1 /